PDR RID Report

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Document IST Architecture

Section IST Pool Page JC-7

RID ID PDR 52

Review FOS

Originator Ref IVV-GSS-06

Priority 2

Figure Table NA

Category Name Design Actionee HAIS

Sub Category

Subject Configuration Management of IST Workstations

Description of Problem or Suggestion:

In the IST Pool concept it is conceivable that a workstation might remain unconnected for a period of time, either because of changing workloads, personnel on vacation, or system availability. How does the system ensure that a workstation that has been off the network for a period of time is configured properly? How will the system ensure that the IST has the current reference data and/or software? Will there be an automatic configuration check initiated by the user and/or the EOC?

Originator's Recommendation

Describe the approach for ensuring the integrity and configuration of an IST that has been off the system for a period of time.

GSFC Response by: GSFC Response Date

HAIS Response by: D. Herring HAIS Schedule 1/13/95

HAIS R. E. J. Creegan HAIS Response Date 1/30/95

With regards to reference data, all database updates are handled through an automatic check when the system is initialized. If a new database has been generated, the IST will pull a copy of the new database (with no operator actions necessary).

Software updates will be coordinated in advance. In the case that the coordination cannot take place, if an IST comes on line with out-of-date software the operator will be notified that out of date software is present, and that a software upgrade is necessary. Detailed operational procedures for software updates will be part of DID 614, Software Maintenance Plan.

For planning and scheduling data, please see the response to RID PDR #26.

Status Closed Date Closed 2/1/95 Sponsor Johns

***** Attachment if any *****

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